SECRET
Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010001-2

NPIC/TSG/RED-287-70
7 December 1970

MEMORANDUM FOR: Chief, Support Staff, NPIC

25X1 ATTENTION : [redacted] Building Engineer

SUBJECT : Installation of a Scan & Search PI Station

1. The prototype Scan & Search PI Station being built under
25X1 Contract [redacted] is scheduled for delivery [redacted] 25X1
25X1 [redacted] in mid-December 1971. However, recent developments indicate that this date could possibly advance to mid-September 1971.

2. The instrument, to be located in the IEG area, will require special wiring (208 volt, 3 phase, 4 wire system, "Y" connection with neutral, 30 amperes per phase), and the heat load for the environmental air conditioning is considered to be 10.5 KVA. A refrigeration load of two tons should be anticipated assuming a normal electrical power factor condition.

3. Due to the special installation requirements, it is felt that the test and evaluation, operational suitability testing, and human factors testing, as planned, will be performed in the IEG location, thus eliminating a duplicate installation in the ESD area for test purposes.

4. It is requested that the necessary arrangements in the IEG area be made as soon as practical to provide for operation of the Scan & Search PI Station.

25X1 [redacted]

Chief, Research and Engineering Division
NPIC

Distribution:
Original - Addressee
25X1 1 - IEG [redacted]
1 - Contract File
1 - RED/TSG/NPIC
1 - SDB/RED/TSG/NPIC

25X1 NPIC/TSG/RED/[redacted]

Declass Review by NIMA/DOD

Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010001-2
SECRET
Excluded from automatic downgrading and declassification

Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010001-2

ILLEGIB

NUMBER	DATE	SECRETARY	SUBJECT	NUMBER	DATE	SECRETARY	SUBJECT
038	15 Sept.		90-day Entrance Card	056	27 Nov.		Dry Silver Investigation
039	15 Sept		Optical Resol. & Proto. Advan. Stereo Examination	057	1 Dec.		[redacted]
040	21 Sept		Completion & Termination of Con. [redacted]	058	18 Dec.		
041	21 Sept		Completion and Termination of Con. [redacted]	01	18 Jan	Kelly	Proto. Map Hanger
042	24 Sept		[redacted] Mfg. Delivery Slippage of 1546 Tables				
043	25 Sept		Evaluation of Stereogram Printer				
044	30 Sept.		[redacted]				
045	1 Oct.		[redacted]				
[illegible]	[illegible]		[redacted]				
[illegible]	[illegible]		[redacted]				
048	15 Oct.		Delivery Schedule for [redacted] 1540 KB				
049	25 Oct.		Completion of Contract [redacted]				
			Termination of Contract [redacted] Proj. Engr. Sup. St.				
051	29 Oct		[redacted] 1540 Light Table				
052	16 Nov.		PICCIP Staff Study				
053	28 Nov.		Status Report on the [redacted] Production Models Part I Recorder Set for HPSC				
054	24 Nov.						
[illegible]	[illegible]		[redacted]				

Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010001-2

Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010001-2

NUMBER	DATE	SECRET/ARY	SUBJECT
001	5 January		Simulated Imagery Program
002	6 January		[redacted]
003	8 January		Feasibility Study
004	9 January		High Precision Stereo Comparator
005	16 January		High Precision Stereo Comparator
006	23 January		Twin Stage On-Line P.T. Comp.
007	2 FEB 1970		1540 Light Tables
008	FEB 1970 4 FEB 1970		Automated Film Transport
009	6 Feb.		HPSC Meeting
010	13 Feb		MIM #4 Light Table One Heater
011	17 Feb		High Precision Stereo Com. Prog.
012	24 Feb		Astigmatism in a Dual-Viewing Macrostereoscope
013	11 Mar		Stereocomparator Coordinating Group
014	13 Mar		Dry Silver Processor
015	17 Mar		Preliminary Engineering Rpt.
016	17 Mar		HPSC Calibrate Device
017	18 Mar		Coordination of Stereocomparator
018	19 Mar		Twin Stage On-Line Comp.

NUMBER	DATE	SECRET/ARY	SUBJECT
019	2 April		T+E Report
020	20 Apr.		HPSC Program
021	1 May		HPSC Coordinating Committee
022	8 May		HPSC Schedule
023	20 May		HPSC PROGRAM
024	5 June		Progress Report on HPSC
025	[illegible] June		HPSC Schedule
026	8 July		HPSC Preliminary Acceptance
027	17 July		[redacted] Proposed Comments on [redacted]
028	27 July		[redacted]
029	29 July		90-day card
030	21 Aug		Description on T&O Light Table
031	21 Aug		Speed Letter
032	21 Aug		HPSC Report Progress
033	26 Aug		
034	9 Sept		Dry Silver Film Stability
035	9 Sept		
036	10 Sept		
037	10 Sept		

Approved For Release 2004/05/05 : CIA-RDP78B05171A000600010001-2